

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/688,142 10/17/2003		William J. Curatolo	PC10805B	9233			
28523	7590	01/30/2006		EXAM	EXAMINER		
PFIZER IN	IC.		PESELEV, ELLI				
PATENT D EASTERN		ENT, MS8260-1611	ART UNIT	PAPER NUMBER			
GROTON,			1623				

DATE MAILED: 01/30/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	on No.	Applicant(s)					
		10/688,14	10/688,142 CURATOLO ET AL		AL.				
	Office Action Summary	Examiner		Art Unit					
		Elli Pesele	•v	1623					
Period fo	The MAILING DATE of this communication reply	on appears on the	cover sheet with the	correspondence a	ddress				
WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR FOR HEVER IS LONGER, FROM THE MAILII nsions of time may be available under the provisions of 37 (SIX (6) MONTHS from the mailing date of this communicate period for reply is specified above, the maximum statutory to to reply within the set or extended period for reply will, by reply received by the Office later than three months after the department adjustment. See 37 CFR 1.704(b).	NG DATE OF TH CFR 1.136(a). In no evo tion. period will apply and w y statute, cause the app	HIS COMMUNICATION ent, however, may a reply be selected as the selected as th	ON. timely filed om the mailing date of this NED (35 U.S.C. § 133).					
Status									
1)□	Responsive to communication(s) filed on								
• ==	•	This action is n	on-final.						
′—	Since this application is in condition for a			rosecution as to th	ie merits is				
.—	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Dispositi	on of Claims		·						
4)⊠	☑ Claim(s) <u>1-12,18-28,34-43,49-52,57-60,65-68 and 73-75</u> is/are pending in the application.								
	4a) Of the above claim(s) is/are withdrawn from consideration.								
	Claim(s) is/are allowed.								
6)⊠	Claim(s) <u>1-12, 18-28, 34-43, 49-52, 57-60, 65-68 and 73-75</u> is/are rejected.								
7)	Claim(s) is/are objected to.								
8)□	Claim(s) are subject to restriction	and/or election re	equirement.						
Applicati	on Papers								
9)	The specification is objected to by the Exa	aminer.							
	The drawing(s) filed on is/are: a)		objected to by the	e Examiner.					
	Applicant may not request that any objection	to the drawing(s) b	e held in abeyance. S	ee 37 CFR 1.85(a).					
	Replacement drawing sheet(s) including the o	correction is require	ed if the drawing(s) is c	objected to. See 37 C	FR 1.121(d).				
11)	The oath or declaration is objected to by t	the Examiner. No	te the attached Offic	e Action or form P	TO-152.				
Priority ι	ınder 35 U.S.C. § 119								
	Acknowledgment is made of a claim for fo ☐ All b)☐ Some * c)☐ None of:	oreign priority und	der 35 U.S.C. § 119(a)-(d) or (f).					
-/1	1. Certified copies of the priority docu	ments have bee	n received						
	2. Certified copies of the priority documents have been received in Application No								
	3. Copies of the certified copies of the				l Stage				
	application from the International B				J				
* 5	see the attached detailed Office action for	a list of the certi	fied copies not receiv	ved.					
Attachmen	t(s)								
	e of References Cited (PTO-892)		4) Interview Summar						
	e of Draftsperson's Patent Drawing Review (PTO-94 nation Disclosure Statement(s) (PTO-1449 or PTO/5		Paper No(s)/Mail I 5) Notice of Informal		·O-152)				
	r No(s)/Mail Date	<i>35/00)</i>	6) Other:	ppilodion (I I	- · /				

Application/Control Number: 10/688,142

Art Unit: 1623

The use of the trademark pluronic L61 has been noted in this application. It should be capitalized wherever it appears and be accompanied by the generic terminology.

Although the use of trademarks is permissible in patent applications, the proprietary nature of the marks should be respected and every effort made to prevent their use in any manner which might adversely affect their validity as trademarks.

Claims 1-12, 18-28, 34-43, 49-52, 57-60, 65-68 and 73-75 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The claims 1 contain the trademark/trade name pluronic L61. Where a trademark or trade name is used in a claim as a limitation to identify or describe a particular material or product, the claim does not comply with the requirements of 35 U.S.C. 112, second paragraph. See *Ex parte Simpson*, 218 USPQ 1020 (Bd. App. 1982). The claim scope is uncertain since the trademark or trade name cannot be used properly to identify any particular material or product. A trademark or trade name is used to identify a source of goods, and not the goods themselves. Thus, a trademark or trade name does not identify or describe the goods associated with the trademark or trade name. In the present case, the trademark/trade name is used to identify/describe copolymers of propylene oxide and ethylene oxide and, accordingly, the identification/description is indefinite.

Application/Control Number: 10/688,142

Art Unit: 1623

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

Claims 1-12, 18-28, 34-43, 49-52, 57-60, 65-68 and 73-75 are rejected under 35 U.S.C. 103(a) as being unpatentable over Cratolo et al (U.S. Patent No. 5,605,889) in combination with the International Patent WO 99/39731.

Curatolo et al disclose oral delivery of azithromycin and also discloses therapeutic packages of azithromycin containing the dosage forms (column 2, lines 35-61). The international Patent discloses that oral delivery of many drugs, including erythromycin (page 36, last line) can be improved by administering said drugs in combination with copolymers of propylene oxide and ethylene oxide and specifically teaches on page 17 that the use of Pluronic L61 is preferred. Therefore, a person having ordinary skill in the art at the time the instant invention was made would have

Application/Control Number: 10/688,142 Page 4

Art Unit: 1623

been motivated to combine azithromycin with Pluronic L61 in order to improve its oral delivery.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Elli Peselev whose telephone number is (571) 272-0659. The examiner can normally be reached on 8.00-4.30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Shaojia Jiang can be reached on (571) 272-0627. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Elli Peselev

ELLI PESELEV PRIMARY EXAMINER GROUP 1200

all Pert